DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

QUERY TRANSFORMATION FOR QUERIES INVOLVING CORRELATED SUBQUERIES HAVING CORRELATION JOIN PREDICATES WITH LOCAL FILTERING PREDICATES INVOLVING PREDICATE TRANSITIVE CLOSURE AND PREDICATE PULL-OUT

the specification of	which is attached hereto unles	s the following box is	s checked:
as United	on I States Application Number or amended on (If a		pplication Number
	have reviewed and understand mendment referred to above.	d the contents of the	above-Identified specification, including the claims, as
I acknowledge the c	duty to disclose information wh	ich is material to the	patentability, as defined in 37 C.F.R. § 1.56.
patent or inventor's United States of Am	certificate or 365(a) of any PC nerica, listed below and have a	Tinternational application of the second control of the second con	ode, § 119(a)-(d) or 365(b) of any foreign application(s) for cation which designated at least one country other than the any foreign application for patent or inventor's certificate or on the basis of which priority is claimed:
Prior Foreign Application(s):		, * 	X Priority Not Claimed
(Number)	(Country)	(Month/Day	/Year Filed)
I hereby claim the b	enefit under 35 USC §119(e) (of any United States	provisional application(s) listed below:
Provisional Applic	ation(s):		
(Number)	(Month/Day/Year Filed)		
designating the Unit in the prior United S acknowledge the du	ted States, listed below and, in states or PCT International app ity to disclose Information while	sofar as the subject lication in the manni h is material to pate	plication(s), or 365(c) of any PCT international application(s) matter of each of the claims of this application is not disclosed as provided by the first paragraph of 35 USC §112, I ntability as defined in 37 CFR §1.56 which became available international filing date of this application.
(Number)	(Day/Month/ye	ear Filed)	(Status – patented, pending, abandoned)

I hereby appoint the following attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith:

Romualdas Strimaitis, Registration No. 35.697, Prentiss W. Johnson, Registration No. 33.123, Ingrid M. Foerster, Registration No. 36,511, Gregory M. Plow, Registration No. 43,005, Farrokh E. Pourmirzaje, Registration No. 45,297, Christopher A. Hughes, Registration No. 26,914, John E. Hoel, Registration No. 26,279, Edward A. Pennington, Registration No. 32,588, and Joseph C. Redmond, Jr., Registration No. 18,753, all of whom are attorneys with IBM Corporation; and

George H. Gates, Registration No. 33,500, Victor G. Cooper, Registration No. 39,641, Karen S. Canady, Registration No. 39,927, William W. Wood, Registration No. 42,236, Jason S. Feldmar, Registration No. 39,187, and Bradley K. Lortz, Registration No. 45.472, all of whom are attorneys with the law firm of Gates & Cooper LLP.

Address all correspondence to: Address all telephone calls to:

George H. Gates

CUSTOMER NUMBER 22462 Gates & Cooper LLP **Howard Hughes Center**

(310) 641-8797 6701 Center Drive West, Suite 1050 Los Angeles, CA 90045 I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. NAMEDIA DI DI BANDA DI Full name of 1st inventor: Patrick D. Bossman Date: Signature of Inventor: 120 2004 Residence: 2409 Belle Haven Meadows Court, Alexandria, Virginia 22306 Post Office Address: Same Citizenship: United States of America эттот на принципалний принципал Full name of 2nd Inventor: Lee-Chin Hsu Liu Date: Signature of Inventor. Residence: 6953 Rodling Drive, Unit H, San Jose, California 95138 Post Office Address: Same Citizenship: United States of America

(G&C 30571.294-US-01)

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Signature of Inventor.	Date: 1/21/2604
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Full name of 4th inventor: Yumi K. Tsuji				
Signature of Inventor:	Date: 1/21/2004			
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